

## Refine Search

### Search Results -

| Terms                | Documents |
|----------------------|-----------|
| L34 not (L24 or L25) | 4         |

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:






### Search History

DATE: Sunday, December 04, 2005    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ*

|            |                                |        |            |
|------------|--------------------------------|--------|------------|
| <u>L35</u> | 134 not (124 or 125)           | 4      | <u>L35</u> |
| <u>L34</u> | L33 and (114 or 115)           | 6      | <u>L34</u> |
| <u>L33</u> | 123 and L32                    | 10     | <u>L33</u> |
| <u>L32</u> | 128 or 129 or 130 or L31       | 468318 | <u>L32</u> |
| <u>L31</u> | butadiene                      | 147192 | <u>L31</u> |
| <u>L30</u> | diene with (polymer or resine) | 25910  | <u>L30</u> |
| <u>L29</u> | polydiene                      | 3126   | <u>L29</u> |
| <u>L28</u> | tire or elastomer              | 361338 | <u>L28</u> |
| <u>L27</u> | L26 not (124 or 125)           | 1      | <u>L27</u> |
| <u>L26</u> | 123 and 13                     | 4      | <u>L26</u> |
| <u>L25</u> | 123 and 120                    | 2      | <u>L25</u> |
| <u>L24</u> | L23 same 117                   | 1      | <u>L24</u> |
| <u>L23</u> | silica same 113                | 11     | <u>L23</u> |
| <u>L22</u> | silica same 110                | 252    | <u>L22</u> |

|            |  |        |            |
|------------|--|--------|------------|
| <u>L21</u> | composite  | 459179 | <u>L21</u> |
| <u>L20</u> | (hydrophobic or lipophilic) adj2 silica                  | 6283   | <u>L20</u> |
| <u>L19</u> | (hydrophobic or hydrophilic) adj2 silica                 | 7217   | <u>L19</u> |
| <u>L18</u> | silica with precipitated                                 | 16661  | <u>L18</u> |
| <u>L17</u> | l14 or l15 or l16  | 11074  | <u>L17</u> |
| <u>L16</u> | organosilane   | 8493   | <u>L16</u> |
| <u>L15</u> | alkyl silane   | 1398   | <u>L15</u> |
| <u>L14</u> | alkylsilane  | 1902   | <u>L14</u> |
| <u>L13</u> | l11 or L12   | 35     | <u>L13</u> |
| <u>L12</u> | (blocking) with L10                                      | 23     | <u>L12</u> |
| <u>L11</u> | blocked adj L10  | 32     | <u>L11</u> |
| <u>L10</u> | l4 or l5 or l6 or l7 or l8 or L9                         | 1156   | <u>L10</u> |
| <u>L9</u>  | organomercaptosilane                                     | 32     | <u>L9</u>  |
| <u>L8</u>  | organomercapto silane                                    | 0      | <u>L8</u>  |
| <u>L7</u>  | mercapto silane  | 338    | <u>L7</u>  |
| <u>L6</u>  | mercaptosilane   | 802    | <u>L6</u>  |
| <u>L5</u>  | mercaptoalkoxy silane                                    | 10     | <u>L5</u>  |
| <u>L4</u>  | mercaptoalkoxysilane                                     | 87     | <u>L4</u>  |
| <u>L3</u>  | l1 or L2   | 6126   | <u>L3</u>  |
| <u>L2</u>  | (524/492,493,225,262,262,265,267,269).ccls.              | 4383   | <u>L2</u>  |
| <u>L1</u>  | (252/183.11,183,12,183.13;523/212,213;106/481,482).ccls. | 2017   | <u>L1</u>  |

END OF SEARCH HISTORY